

SACRAMENTO DISTRICT INSTRUCTIONS TO:
CEGS-02238

PART 1 GENERAL

REFERENCES

AMERICAN ASSOCIATION OF STATE HIGHWAY AND
TRANSPORTATION OFFICIALS (AASHTO)

Delete all publications and all references to AASHTO in text.

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

Delete the following:

ASTM D 490 and ASTM D 633

Add the following:

ASTM D 2217 (1985) Wet Preparation of Soil Samples
 for Particle-Size Analysis and
 Determination of Soil Constants

ASTM E 11 (1987) Wire-Cloth Sieves for Testing
 Purposes

ASTM E 548 (1984) Preparation of Criteria for Use
 in the Evaluation of Testing Laboratories
 and Inspection Bodies

Justification for District changes (Covered in the Construction
Control Manual)

Delete paragraph Waybills and Delivery Tickets

Table of Contents - After paragraph Basis for Payment add:

SCALE WEIGHT MEASUREMENT

Scales used for measurement shall, at the option of the
Contractor, be either public scales or approved scales provided

by the Contractor. Weighing shall be at the point nearest the work at which a public scale is available or at which it is practicable for the Contractor to provide a scale. Scales shall be standard truck scales of the beam type and shall be equipped with the type registering beam and an "over and under" indicator and be capable of accommodating the entire vehicle. Scales shall be tested, and approved and sealed by an inspector of the state in

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which the scale is located. Scales shall be calibrated and resealed as often as necessary and at least every three months, to insure continuous accuracy. All calibrations and sealing of the scales shall be at the expense of the Contractor. The necessary number of standard weights for testing the scales shall be on hand at all times. If an official inspection bureau of state is not available, the scales will be tested by the Contracting Officer. When the Contractor's scales are used, the Contractor shall be certified and bonded as a licensed weighmaster in accordance with all requirements of the State Inspection Bureau, and any employees of the Contractor engaged in weighing materials under this contract shall be deputized to perform such weighing under the provisions of the State Inspection Bureau charged with scales inspection. No more than one licensed weighmaster shall be employed during a single shift of weighing operations. Multiple weighmasters including individual truck drivers are prohibited. Vehicles used for hauling materials shall be weighed empty daily at such time as desired, and each shall bear a plainly legible identification mark. After paragraph SCALE WEIGHT MEASUREMENT add the following:

WAYBILLS AND DELIVERY TICKETS:

The Contractor shall furnish the Contracting Officer or his designated representative scale tickets for each load of material weighed; these tickets shall include tare weight, identification mark of each vehicle weighed, date, time and location of loading. Tickets shall be furnished for each day of loading operation. The Contractor shall file with the Contracting Officer or his

designated representative, the master log of loadings, certified weigh bills and/or delivery tickets within 24 hours of material delivery. Prior to final payment, the Contractor shall furnish written certification that the material recorded on the submitted waybills and/or certified tickets was actually used in the construction covered by the contract. Justification for Sacramento District change (DF from Valley Resident Office dated 30 September 1987 Bituminous Material - Line 3, Delete ASTM D 633

General Requirements - Line 7, Delete "sufficient numbers" thru "specified requirements." and replace with "in accordance with the Construction Control Manual Justification for District Change (Construction Quality Control)

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PART 2 PRODUCTS

Delete paragraph Tar

PART 3 EXECUTION

GENERAL CONSTRUCTION REQUIREMENTS - Delete references to Tar

Justification for District change (Tar is not available in this area or availability is limited) Field Density - Line 1 Replace "1556" with "1557", Method C or D" and delete remainder of paragraph. Justification for District change (Construction Quality Control)

Sieve Analysis - Replace the first sentence with the following:

Before starting work, at least one sample of material to be stabilized shall be tested in accordance with ASTM C 117, ASTM C 136 and ASTM D 422 on sieves conforming to ASTM E 11. Results shall verify that the material complies with the specifications. Justification for District change (Construction Quality Control)

Liquid Limit and Plasticity Index - Delete the first sentence.

Add the following sentence to the end of paragraph:

Samples shall be prepared for listing in accordance with ASTM D 2217. Thickness - Line 1 Delete remainder of sentence after "measured" and add in accordance with the Construction Control Manual. Justification for District change (Construction Quality Control)